

"E-Stamp" - Post N Mail, Inc.

- 201 { Software installation & screen prompts.  
 1. Insert disk 1 in drive.  
 2. Select Run...from File Menu in Program Manager  
 3. Type b:\setup and click O.K. (substitute b for correct drive)  
 4. Follow instructions on screen.

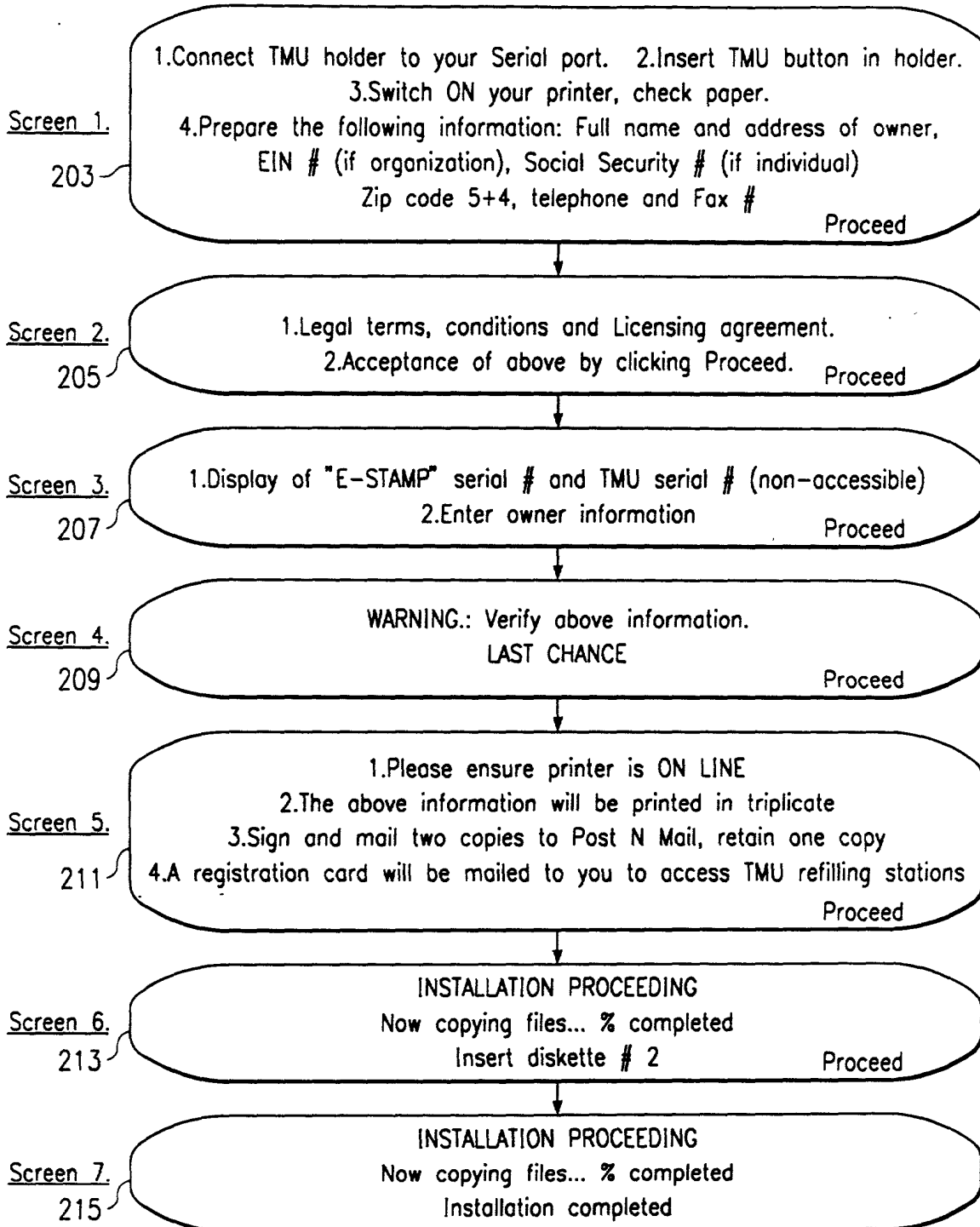


FIG. 2

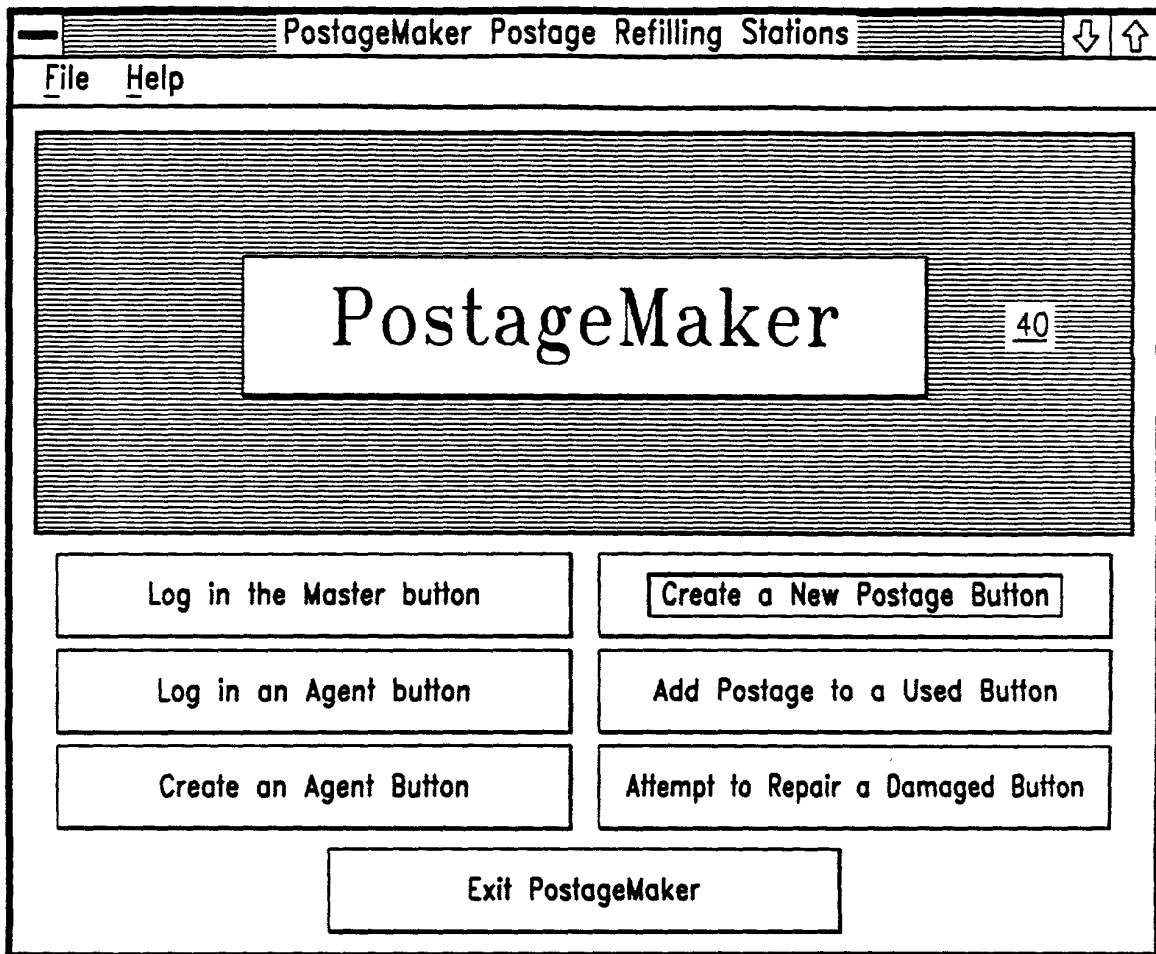


FIG. 4A

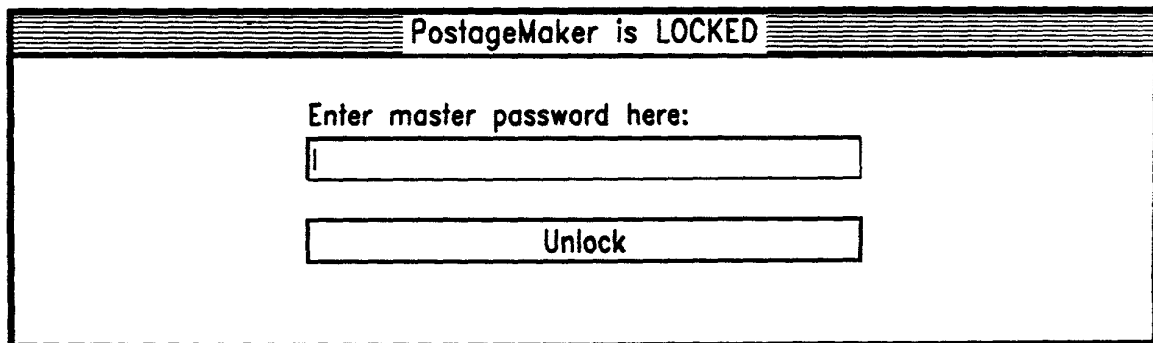
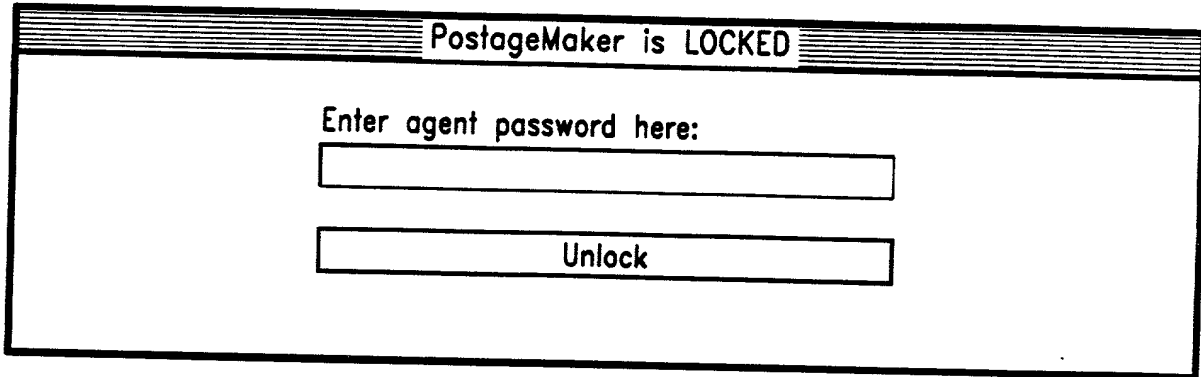
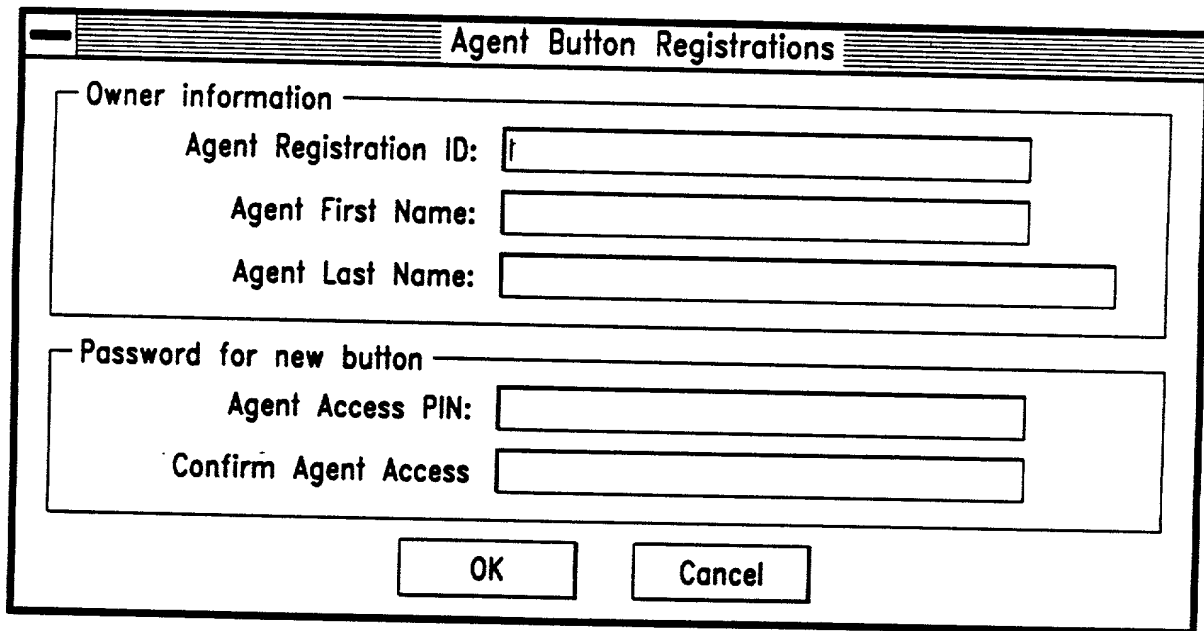


FIG. 4B



A dialog box titled "PostageMaker is LOCKED". It contains a text prompt "Enter agent password here:" followed by a single-line text input field. Below the input field is a button labeled "Unlock".

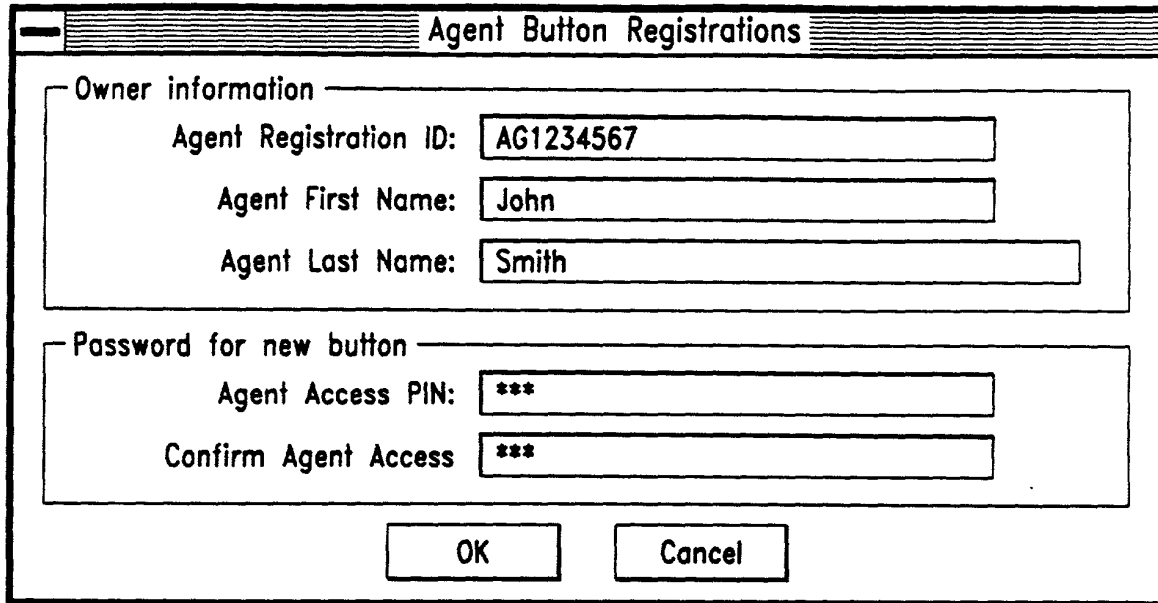
FIG. 4C



A dialog box titled "Agent Button Registrations". It contains two main sections. The first section, "Owner information", includes three text input fields labeled "Agent Registration ID:", "Agent First Name:", and "Agent Last Name:". The second section, "Password for new button", includes two text input fields labeled "Agent Access PIN:" and "Confirm Agent Access:". At the bottom of the dialog are two buttons: "OK" and "Cancel".

FIG. 4D

FIG. 4C



Agent Button Registrations

Owner information

Agent Registration ID: AG1234567

Agent First Name: John

Agent Last Name: Smith

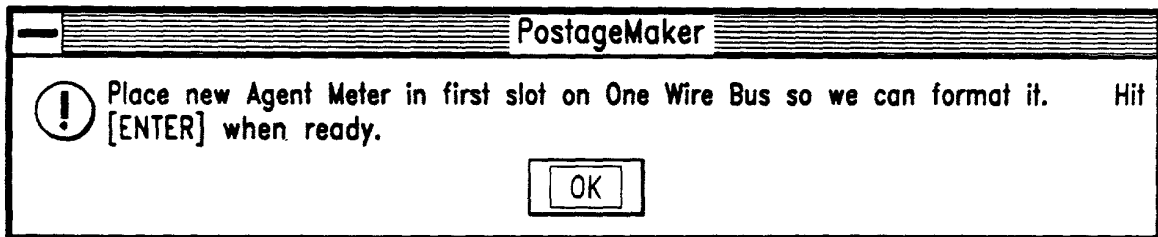
Password for new button

Agent Access PIN: \*\*\*

Confirm Agent Access: \*\*\*

OK Cancel

FIG. 4E



PostageMaker

! Place new Agent Meter in first slot on One Wire Bus so we can format it. Hit [ENTER] when ready. Hit

OK

FIG. 4F



PostageMaker

! Agent has been registered on the button.

OK

FIG. 4G

45923-P000C2CP1C1-6 of 23

PostageMaker	
!	Place new Postage Meter in first slot on One Wire Bus so we can format it. Hit [ENTER] when ready.
<input type="button" value="OK"/>	

FIG. 4H

RECEIPT	RECEIPT NO:	AG7654321
POSTAGE BUTTON REFILL SERVICES		5/25
TRANSACTION:		
AUTHORIZATION CODE: MA1234567	TRANSACTION DATE: 5/25/95	
	TRANSACTION TYPE: INITIALIZE	
	TRANSACTION AMOUNT:	2.00
POSTAGE BUTTON:		
SERIAL NO: 0800101000E0	OWNER:	
	OWNER ZIP CODE:	
	TRANSACTION COUNTER: 00	
	REMAINING CREDIT BALANCE:	2.00

FIG. 4I

Add Postage to a Button	
Button information	
Button Serial No.: 0800101000E0	Name:
PNM Registration No.:	Zip Code:
Last Access On: 05/25/95	Expires On: 08/23/95
Remaining Balance: \$2.00	
Add Postage	
Current Balance: \$2.00	
Transaction Balance:	<input type="text" value="100"/>
Button Refill Information	
Refill Date: 05/25/95	Refill Time: 12:37 PM
Site ID: 000001	Workstation 1
Refill Balance:	
<input type="button" value="OK"/> <input type="button" value="Accept"/> <input type="button" value="Re-Enter"/> <input type="button" value="Cancel"/>	

FIG. 4J

Add Postage to a Button

Button information

Button Serial No.:	0800101000E0	Name:	Paul Alto
PNM Registration No.:		Zip Code:	77026-4217
Last Access On:	05/25/95	Expires On:	08/23/95
Remaining Balance:	\$2.00		

Add Postage

Current Balance: \$102.09

Transaction Balance:

Button Refill Information

Refill Date:	05/25/95	Refill Time:	12:37 PM
Site ID:	000001	Workstation:	1
Refill Balance:			

OK Accept Re-Enter Cancel

FIG. 4K

Add Postage to a Button

Button information

Button Serial No.:	0800101000E0	Name:	
PNM Registration No.:		Zip Code:	
Last Access On:	05/25/95	Expires On:	08/23/95
Remaining Balance:	\$2.00		

Add Postage

Current Balance: \$2.00

Transaction Balance:

Button Refill Information

Refill Date:	05/25/95	Refill Time:	12:37 PM
Site ID:	000001	Workstation:	1
Refill Balance:	\$102.00		

OK Accept Re-Enter Cancel

FIG. 4L

FIG. 4K

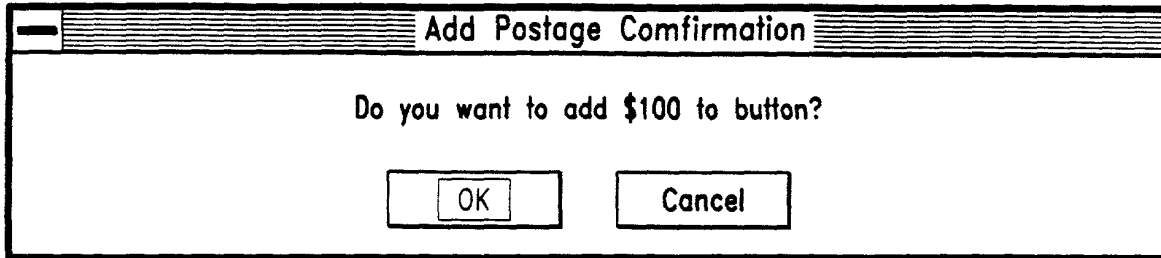


FIG. 4M

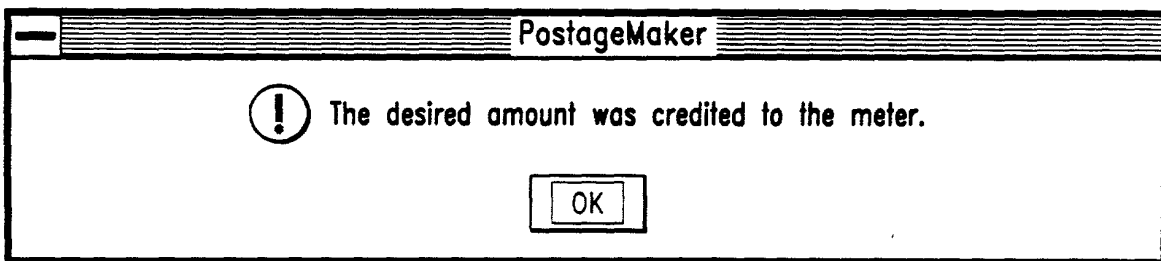


FIG. 4N

RECEIPT	RECEIPT NO:	AG7654321
POSTAGE BUTTON REFILL SERVICES		5/25
TRANSACTION:		
AUTHORIZATION CODE: MA1234567	TRANSACTION DATE: 5/25/95	
	TRANSACTION TYPE: CREDIT	
	TRANSACTION AMOUNT:	100.00
POSTAGE BUTTON:		
SERIAL NO: 0800101000E0	OWNER:	
	OWNER ZIP CODE:	
	TRANSACTION COUNTER: 01	
	REMAINING CREDIT BALANCE:	102.00

FIG. 4O

FIG. 4M



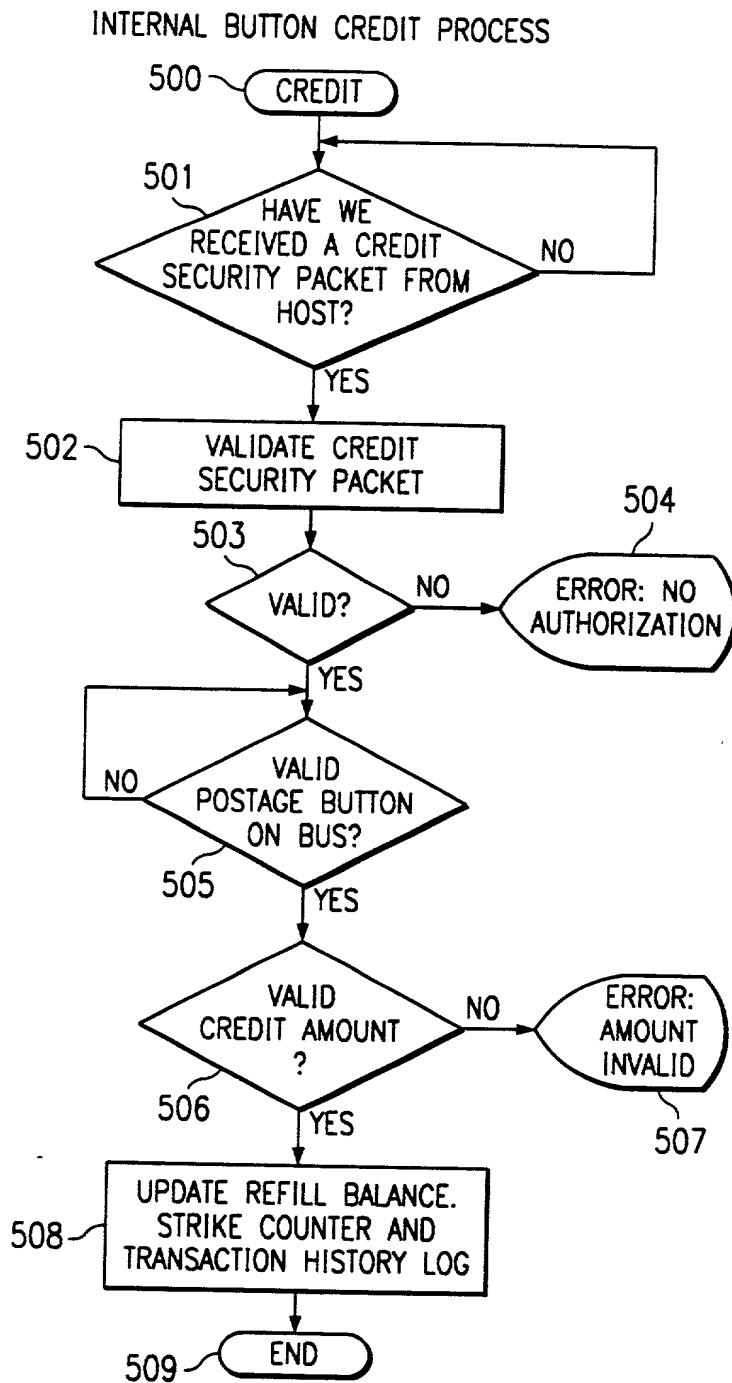


FIG. 5A

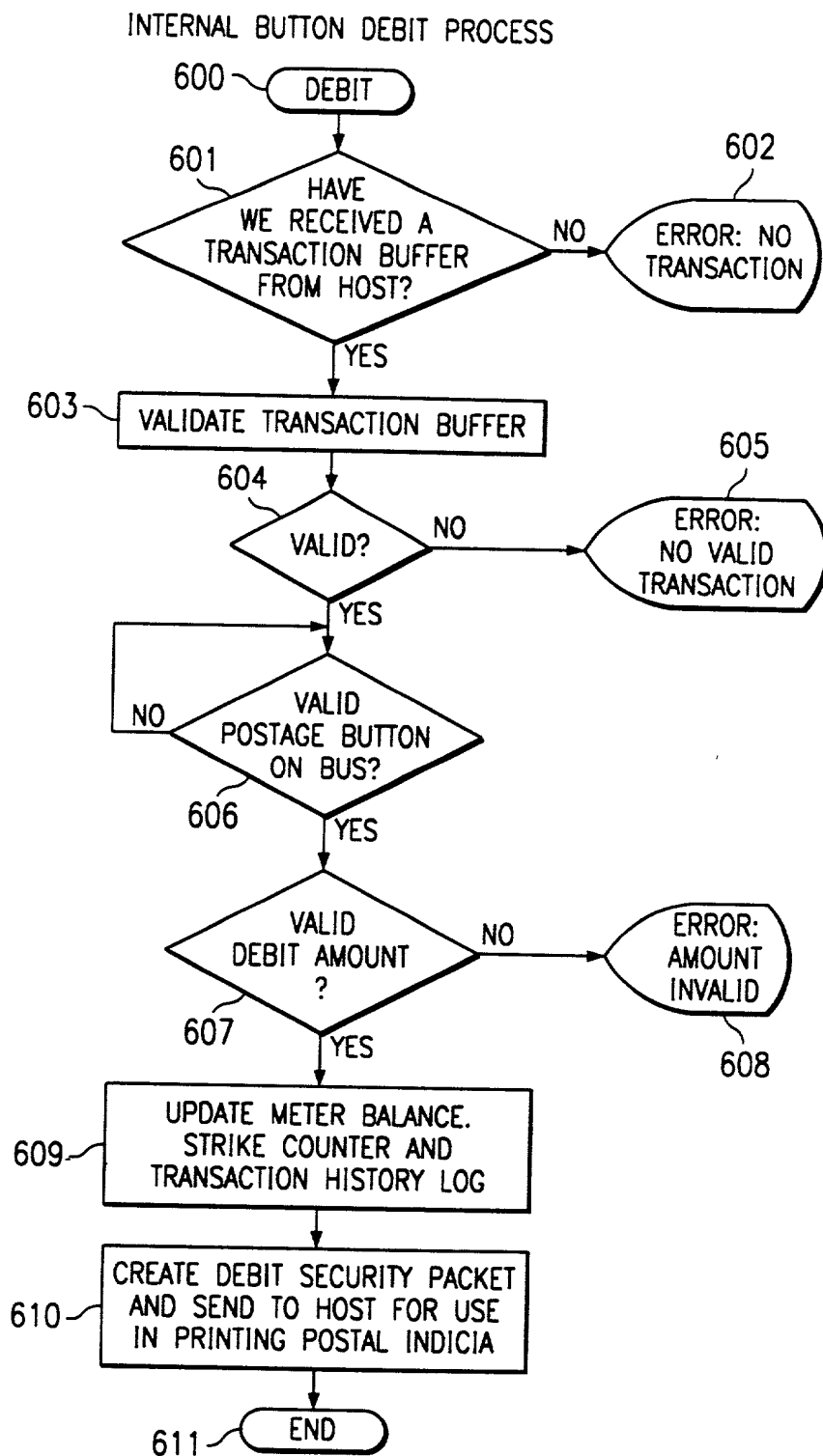
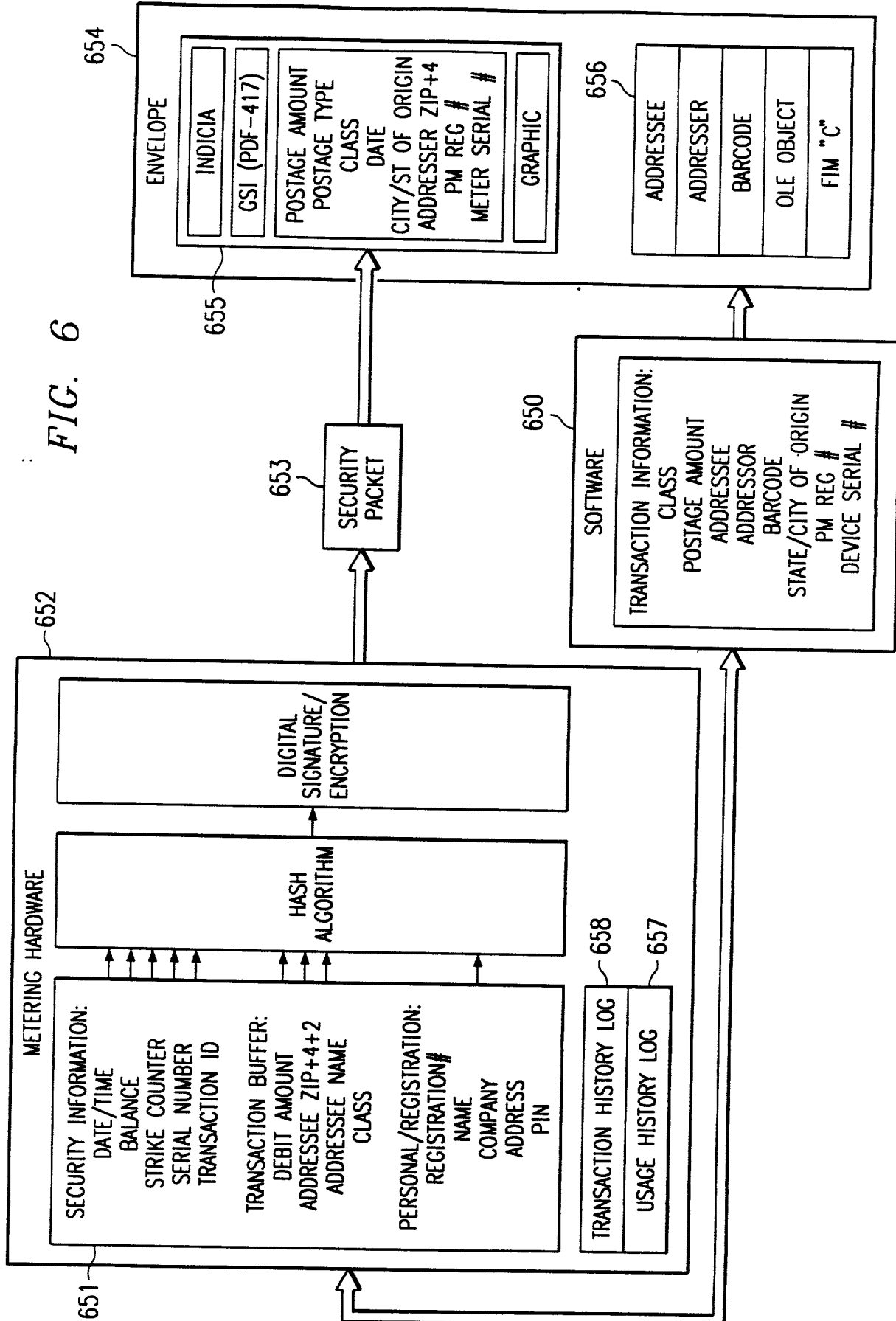
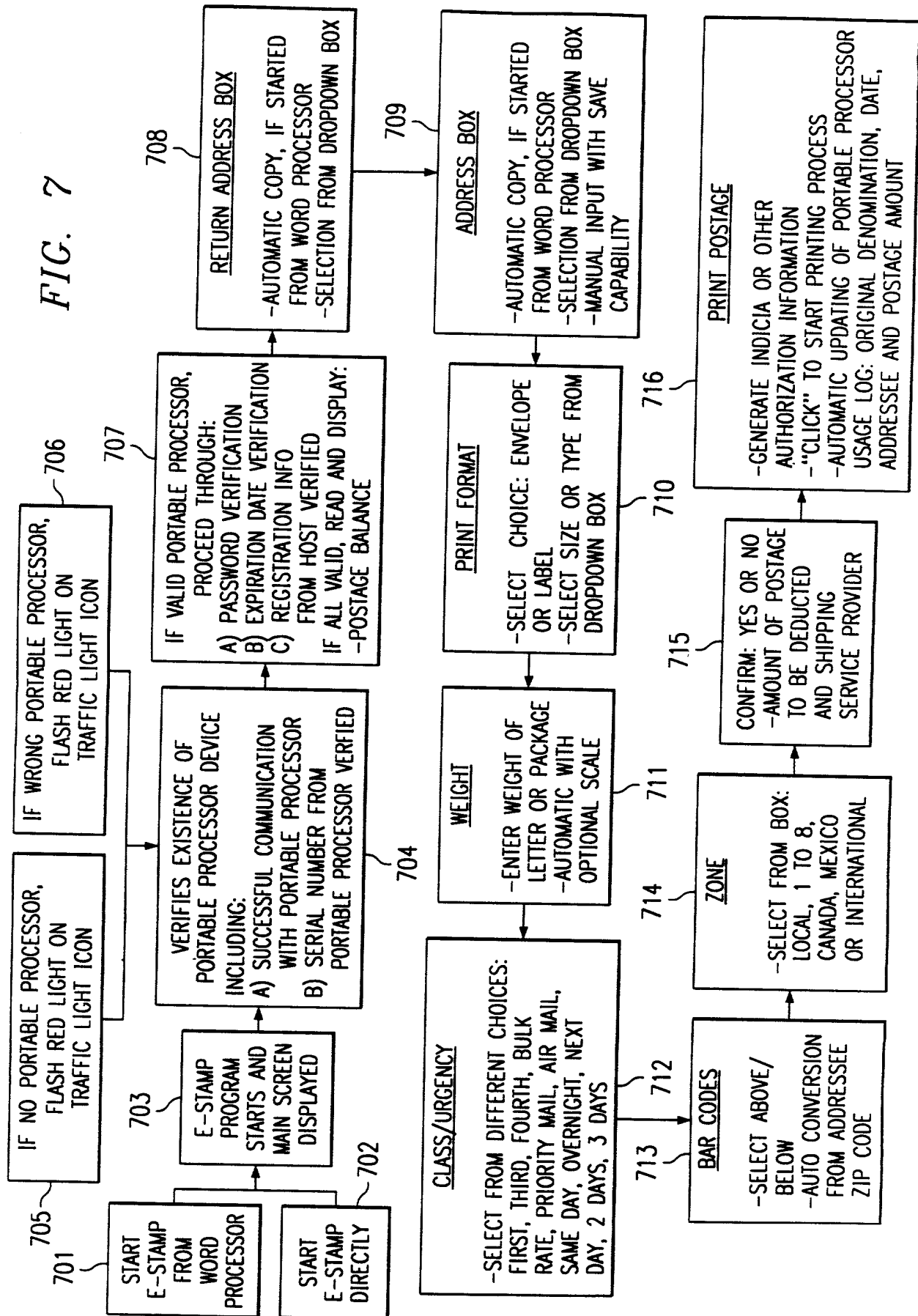


FIG. 5B



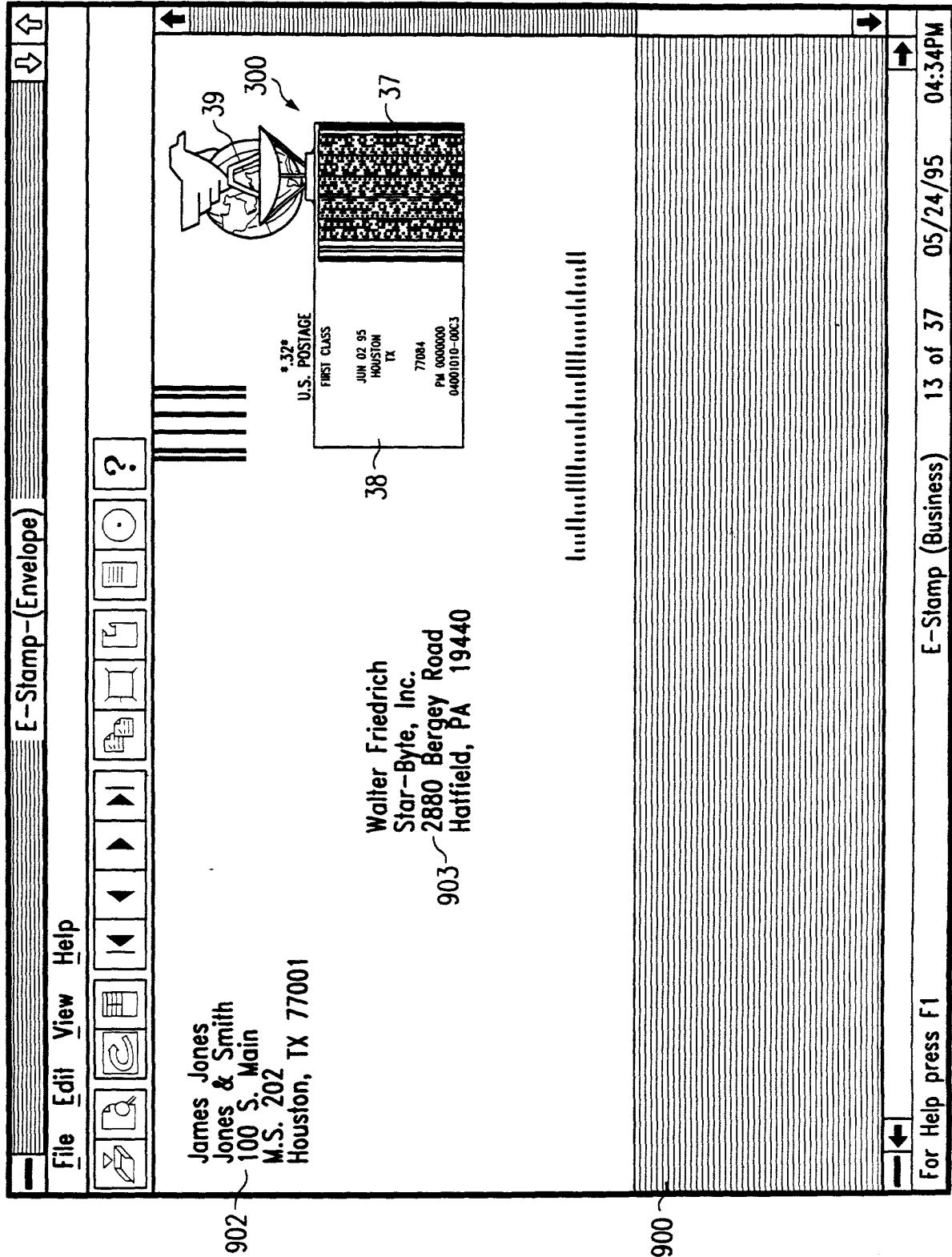


NUM

FIG. 8A

E-Stamp-(Form)		↓ ↑	
<b>File Edit Layout Help</b>			
<input checked="" type="checkbox"/> Background On		<input type="checkbox"/> ?	
<input checked="" type="checkbox"/> Background Off			
Print... Ctrl+P			
Print Preview			
Print Setup...			
Verify Addresses			
Connect Other Data...		Suite 250	
Import Yellow		22-2516	
Export Yellow		Save	
Import White		Delete	
Export White			
View Log file			
Print Log file			
Print Preview Log File			
Exit			
<b>Label</b>			
Starting position: 1		Set label position	
<b>Mail</b>			
Weight: <input type="text"/>		Pounds <input type="text"/> Ounces <input type="text"/>	
Zone: LOCAL		↓	
Class: FIRST		↓	
<input checked="" type="radio"/> Domestic <input type="radio"/> International			
Ready			
<b>Address To</b>			
Name: Mr. Jack T. Trotter			
Company: FALCON 900 INTERNATIONAL			
Address 1: 1000 Louisiana, Suite 3600			
Address 2:			
City: Houston			
State: TX			
Zip: 77002		+4: 1212	
Country:			
<input checked="" type="radio"/> Barcode to right		<input type="text"/>	
<input type="radio"/> Barcode above		<input type="text"/>	
Font		Add	
Browse		Save	
<b>Urgency</b>			
<input type="checkbox"/> Same day			
<input checked="" type="checkbox"/> Overnight			
<input type="checkbox"/> Next day			
<input type="checkbox"/> 2 Days			
<input type="checkbox"/> 3 Days			
<input type="checkbox"/> Immaterial			
<b>Selection &amp; Comparison</b>			
<input type="checkbox"/> US Post		\$	
<input type="checkbox"/> Federal Express		\$	
<input type="checkbox"/> DHL		\$	
<input type="checkbox"/> UPS		\$	
<input type="checkbox"/> Purolator		\$	
<input type="checkbox"/> Emery		\$	
<b>Postage</b>			
Calculated		\$0.320	
<input type="checkbox"/> Manual		<input type="text"/>	
<b>Button Status</b>			
Amount Remaining:		\$1001.680	
Button OK.			
<b>NUM</b>			

FIG. 9



POSTAGEMAKER BUTTON VALIDATION

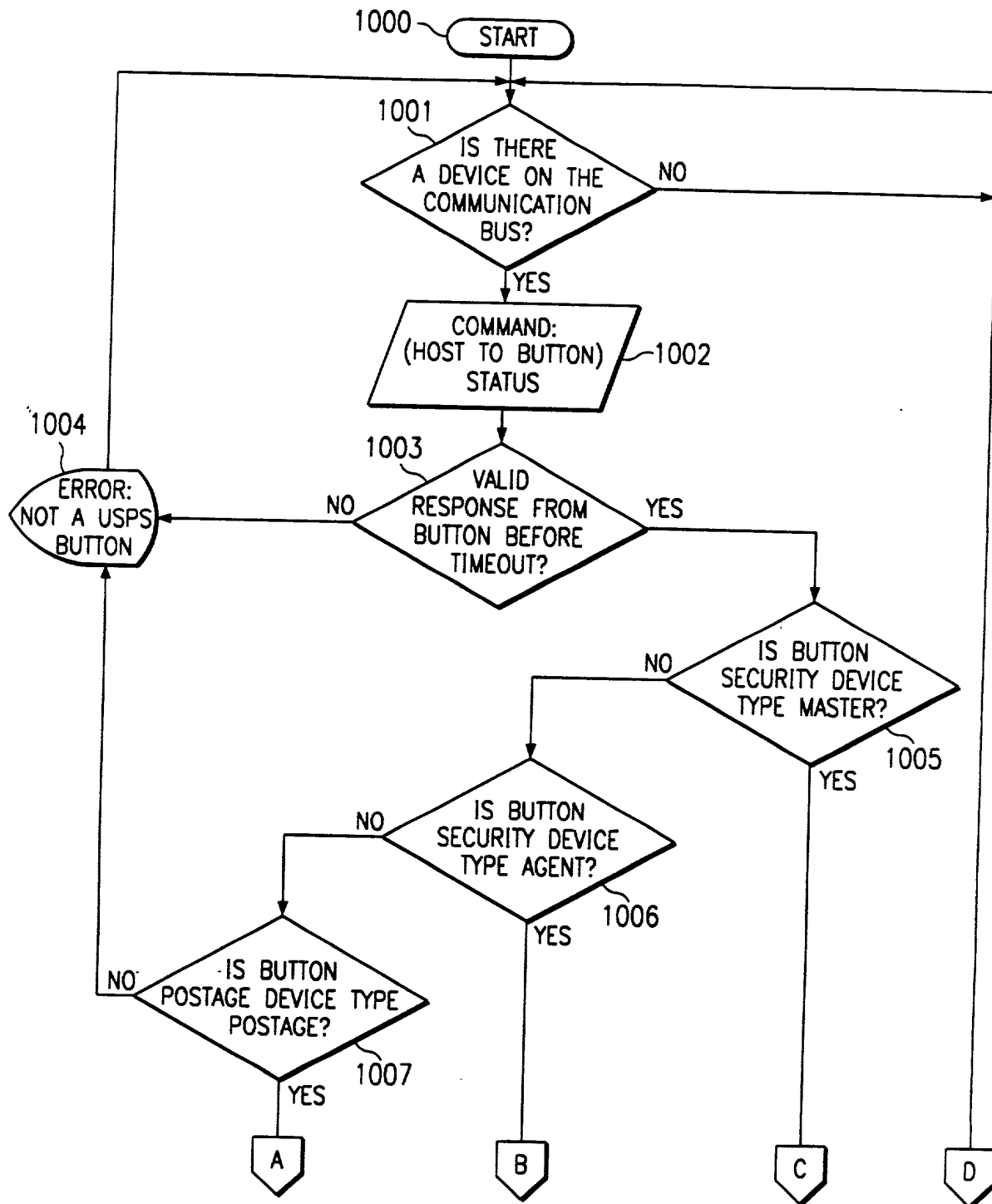


FIG. 10A



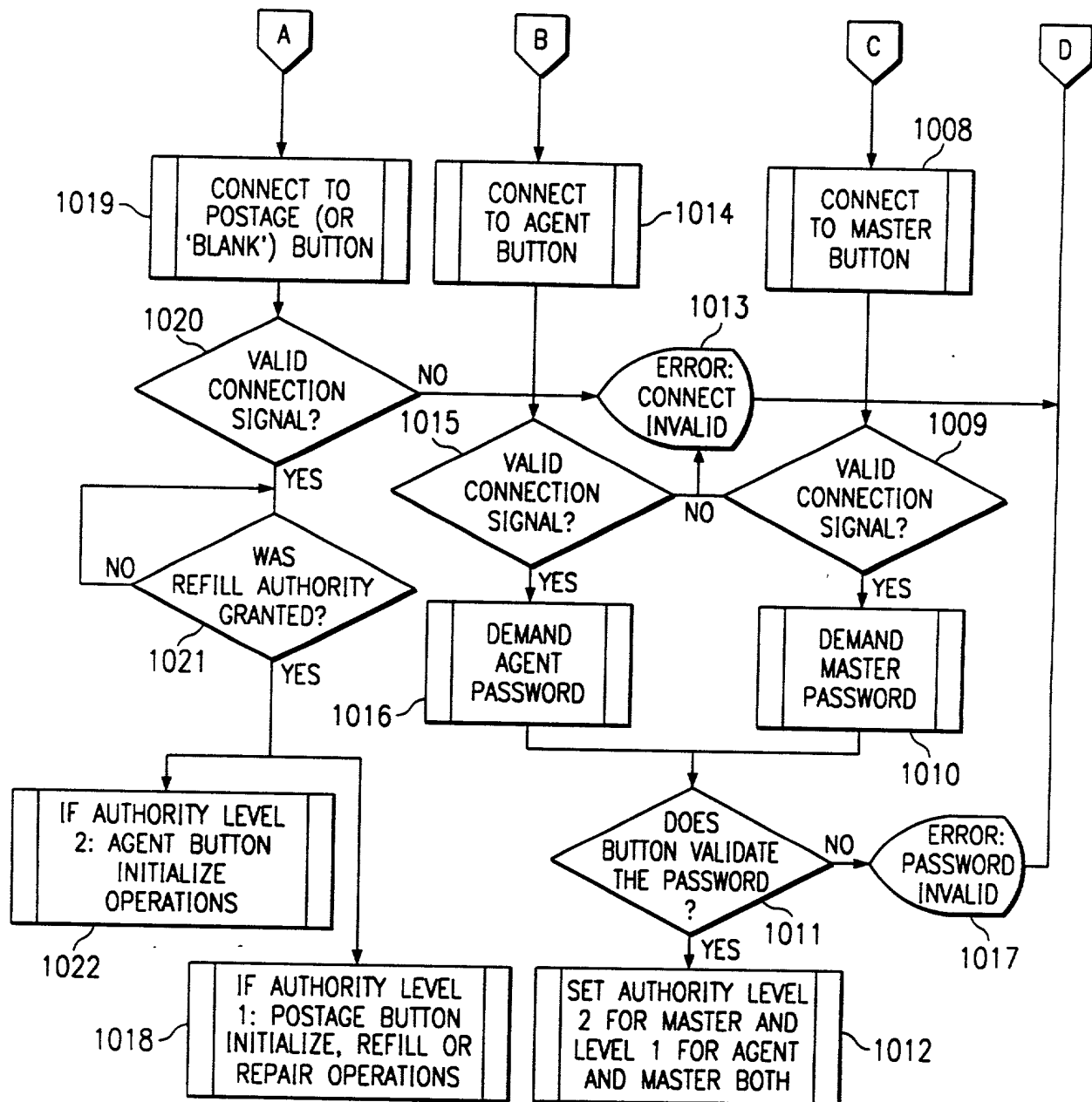


FIG. 10B

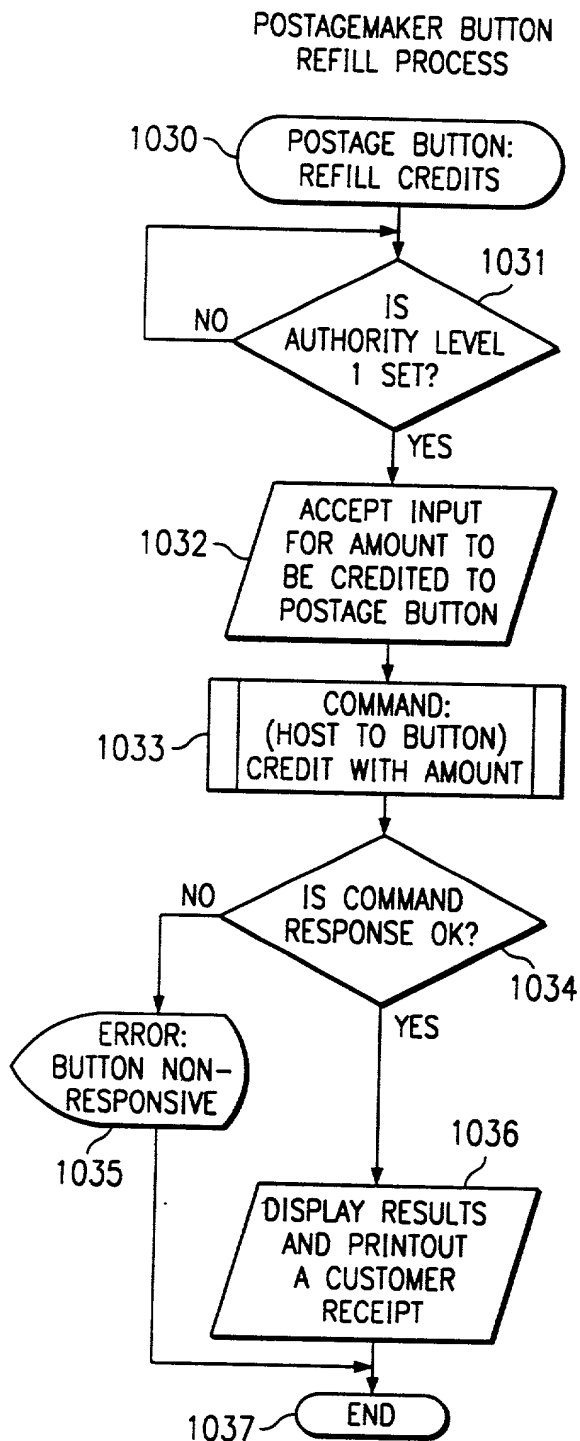


FIG. 10C

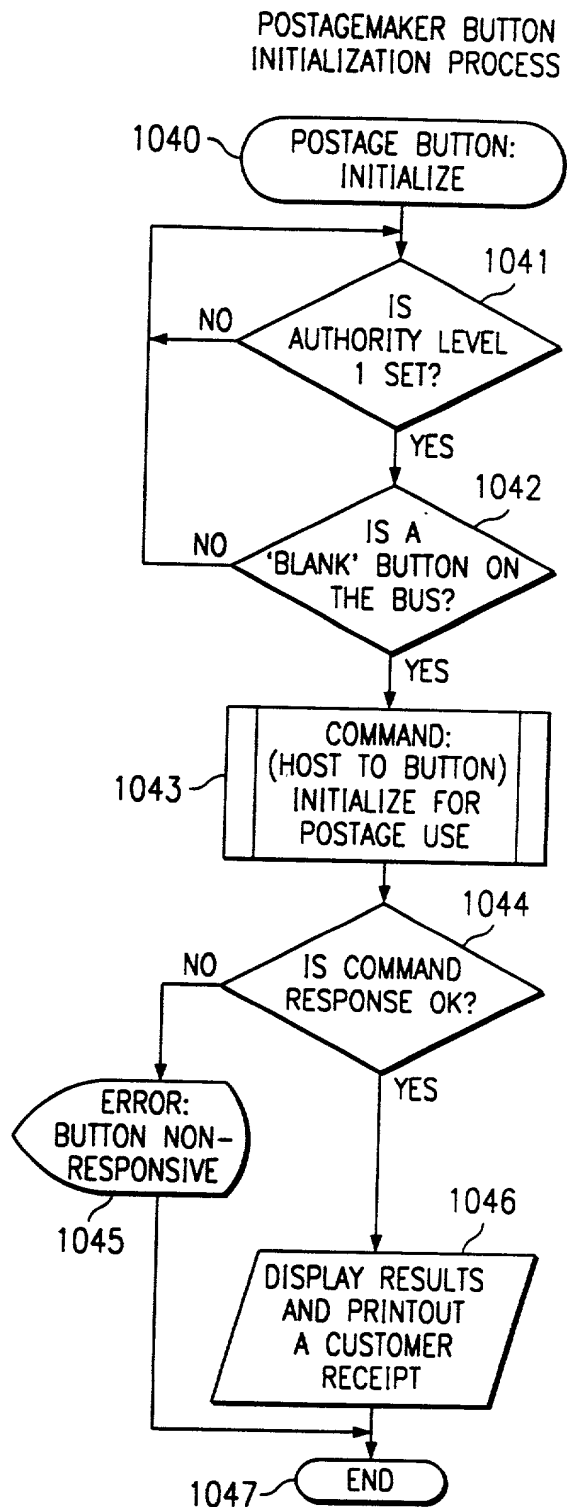


FIG. 10D

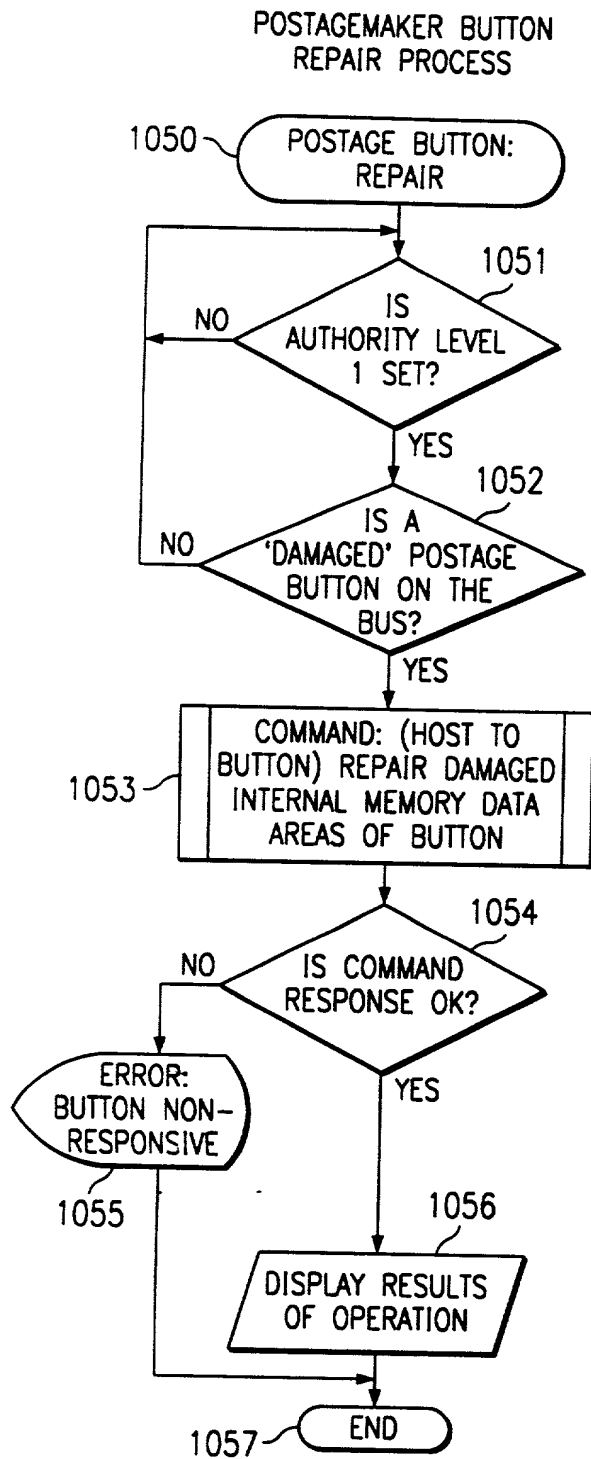


FIG. 10E

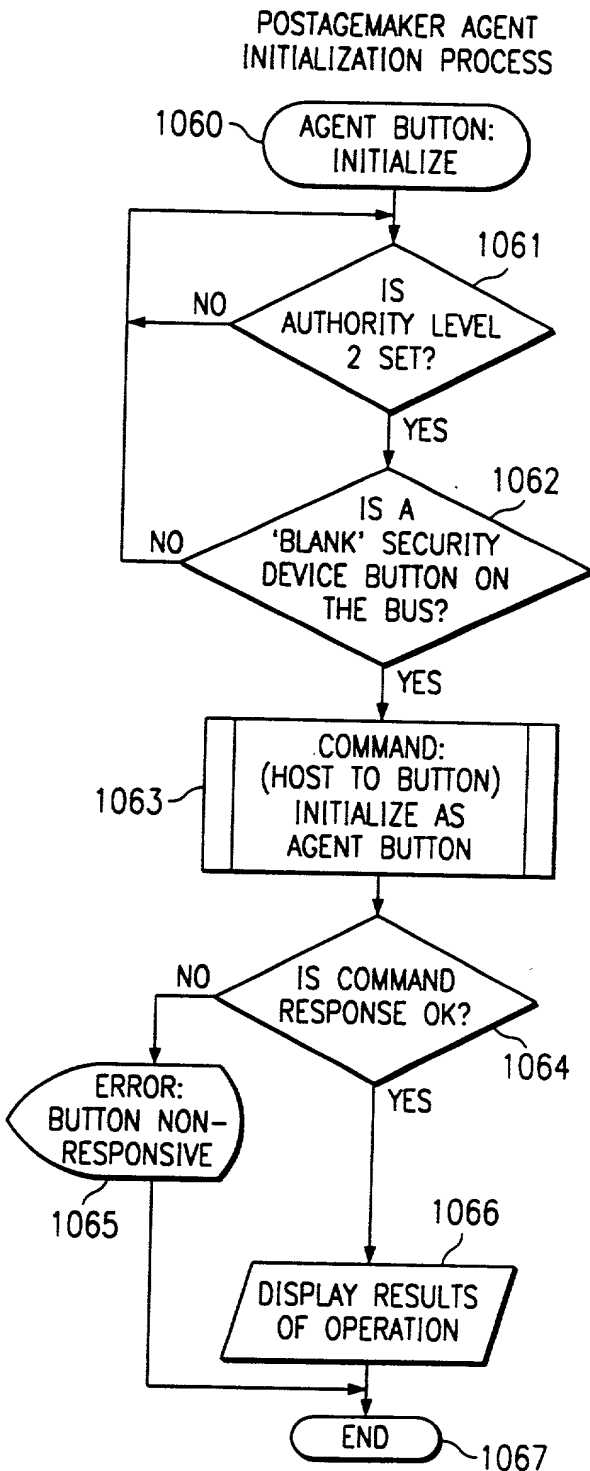
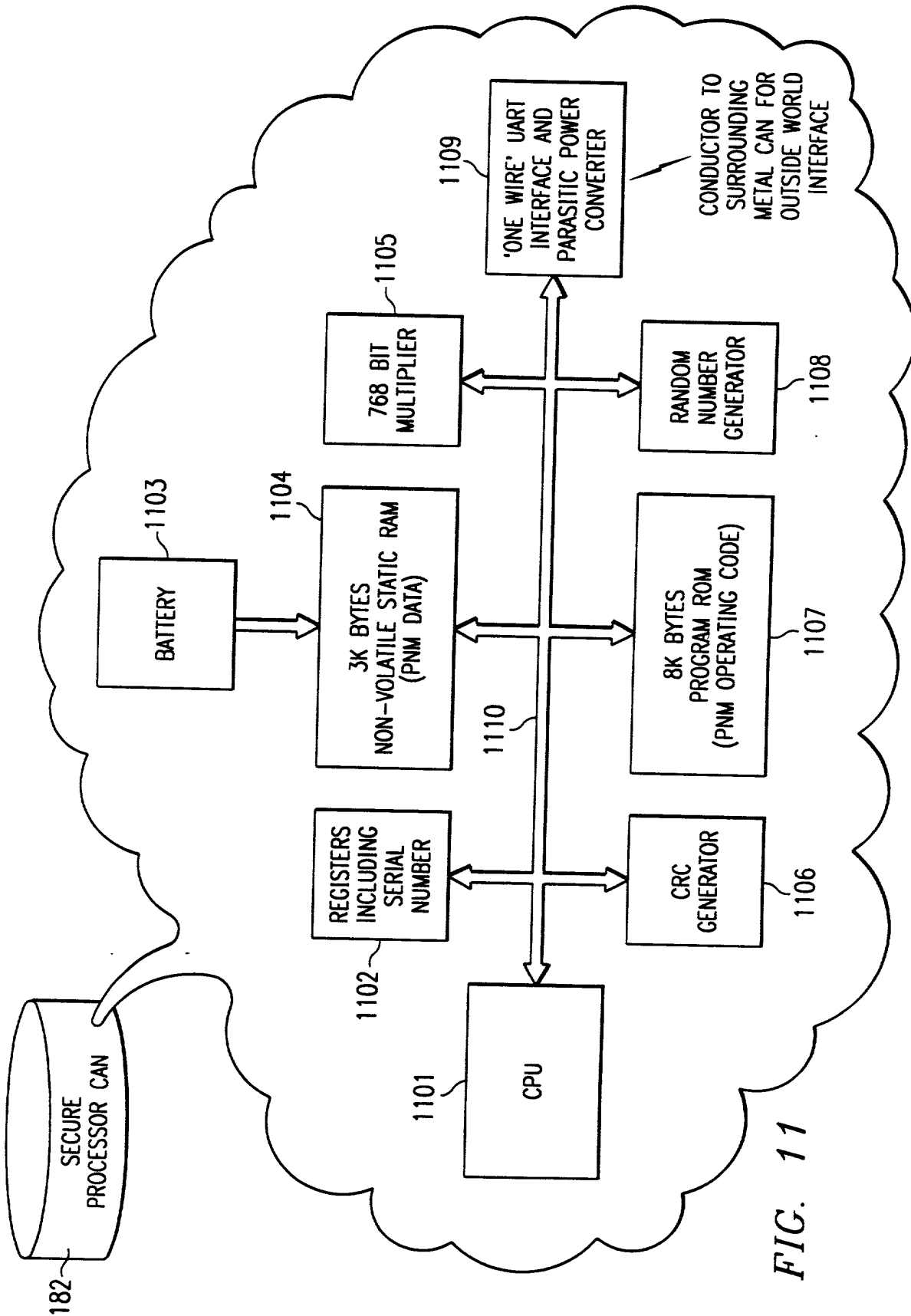


FIG. 10F



BLOCK DIAGRAM OF MEMORY LAYOUT FOR PREFERRED  
EMBODIMENT OF PORTABLE POSTAGE PROCESSOR

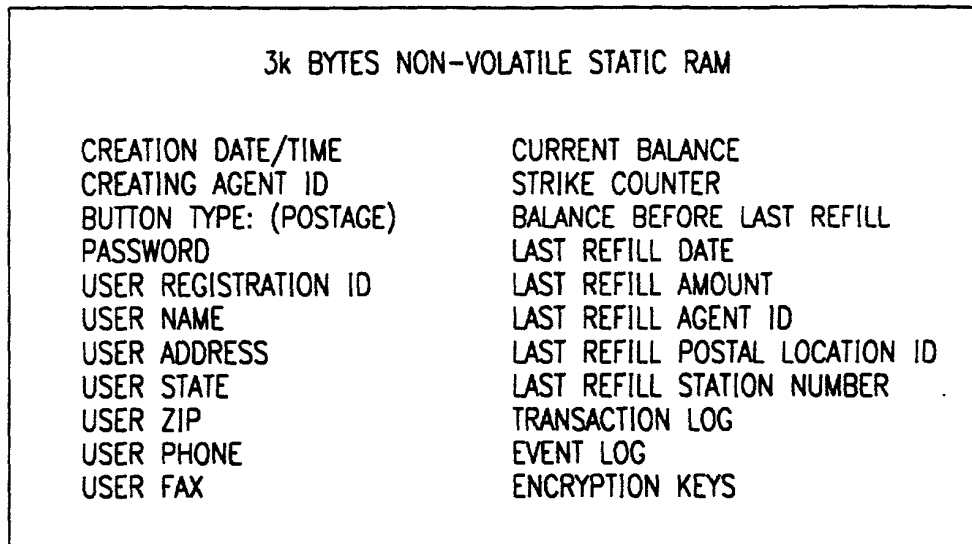


FIG. 12

1201

BLOCK DIAGRAM OF MEMORY LAYOUT FOR PREFERRED EMBODIMENT OF  
PORTABLE SECURITY DEVICE PROCESSOR FOR AGENT AND MASTER

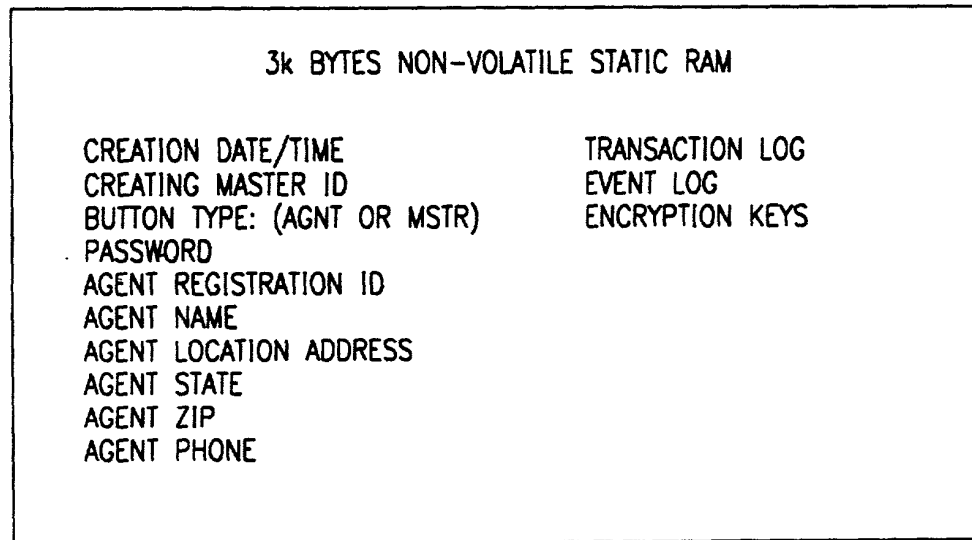


FIG. 13

1301

T06040-5T062860

FIG. 14  
SECURE METER PROCESS LOOP

